

FIG. 1
Comparison of Human DFF40 and Mouse CAD

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1 MCAVLRQPKCVKLRALHSACKFGVAARSCQELLRKGCVRFLPMPGSRRLCLY 50 mw
  :|..||:|||||:|: ||||:||||:||||:|||| |.|||||
1 MLQKPKSVKLRALRSPRKFGVAGRSCQEVLRKGCLRFQLPERGSRRLCLY 49 -human

51 EDGTEVTDDCFPLPND AELLLL TAGETWHGYVSDITRFLSVFNEPHAGV 99
  ||||:|||:|..|:|:| || |.:| |||| | |||. |:|:|. |:
50 EDGTELTEDYFPSVPD NAEVL LTLGQAWQGYVSDIRFLSAFHEPQVGL 99

100 IQAARQLLSDEQAPLRQKLLADLLHHVSNITAE TREQDPSPWFEGLESRF 149
  ||||. |||: |||| ||: |||||: |||||. ||||. :|. ||||| |||
100 IQAAQQLLCDEQAPQRQRL LADLLHNVSQNI AAE TRAEDPPWFEGLESRF 149

150 RNKSGYLRYSCE SRIRGYLREVSAYTSMVDEAAQEEYLRVLGSMCQKLKS 199
  .. ||||| |||||: |||||. |. | |.: ||||: ||||| |||: |
150 QSKSGYLRYSCE SRIRSYLREVSSYPSTVGAE AQEEFLRVLGSMCQRLRS 199

200 VQYNGSYFDRGAE ASSRLCTPEGWFSCQGPFDLESCLSKHSINPYGNRES 249
  : ||||| |||||. : ||||| ||||| |||||: ||||: |||||: ||||
200 MQYNGSYFDRGAKGGSRLCTPEGWFSCQGPFDMSCLSRHSINPYSNRES 249

250 RILFSTWNLDHIIEK KRTVVPTLAEAI.. QDGREVNWEYFYSL LFTAENL 297
  ||||| ||||| |||||: |||. ||| |||||: ||||: |||||. |||
250 RILFSTWNLDHIIEK KRTI IPTLVEAIKEQDGREVDWEYFYGL LFTSEN L 299

298 KLVHIACHKKK TTHKLECDRSRIYRPQTGSRRKQPARKKR PARKRD 342
  |||||. ||||| |||||: |||. ||||: ||| |. |||||. |:..
300 KLVHIVCHKK TTHKLNC DPSRIYKPQTRLKRKQPVRKRQ 338

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